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The breathable cellular elastomer film or filament material of Claim ~~1~~<sup>33</sup>, wherein said film or filament material comprises a material selected from the group consisting of a block copolymer having the general formula A-B-A' or A-B, where A and A' are each a thermoplastic polymer endblock which contains a styrenic moiety and where B is an elastomeric or rubber polymer midblock such as a conjugated diene or a lower alkene polymer elastomeric and a A-B-A-B tetrablock copolymer.

The breathable cellular elastomer film or filament material of Claim ~~1~~<sup>33</sup>, wherein said cell opening agent is an azodicarbonamide, water, a low boiling point solvent, a fluorocarbon, a mixture of an isocyanate and a polyol or mixtures thereof.

The breathable cellular elastomer film or filament material of Claim ~~1~~<sup>33</sup>, further comprising at least one layer of an extensible material laminated to said filament material, said filament material having at least one aperture defined therein created by a cell opening agent.

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The breathable cellular elastomer film or filament material of Claim ~~5~~<sup>37</sup>, wherein said cell opening agent is a material capable of forming openings in said film.

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The breathable cellular elastomer film or filament material of Claim ~~5~~<sup>37</sup>, wherein said cell opening agent is an azodicarbonamide, water, a low boiling point solvent, or the gas liberated by the reaction of a mixture of an isocyanate and a polyol with water.

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The breathable cellular elastomer film or filament material of Claim ~~5~~<sup>37</sup>, wherein said cells are open to the film surface, partially open or closed.

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The breathable cellular elastomer film or filament material of Claim ~~5~~<sup>37</sup>, wherein said composite material has an average water vapor transmission rate of from about 300 to about 20,000 g/m<sup>2</sup>/24 hours.

The breathable cellular elastomer film or filament material of Claim ~~5~~<sup>37</sup>, wherein said composite material has an average water vapor transmission rate as measured by the INDA (Association of the Nonwoven Fabrics Industry) test procedure IST-70.4-99 of from about 300 to about 20,000 g/m<sup>2</sup>/24 hours.

The film material of Claim ~~2~~<sup>34</sup>, wherein said film material is formed by casting, extrusion or by mixing and dispensing to a moving belt methods.

The film material of Claim ~~2~~<sup>34</sup>, wherein said cell opening agent is an azodicarbonamide, water, a low boiling point solvent, a fluorocarbon, a mixture of an isocyanate and a polyol or mixtures thereof.

The film material of Claim ~~2~~<sup>34</sup>, wherein said cells are open to the film surface, partially open or closed.

The material of Claim ~~2~~<sup>34</sup>, wherein said material has cells created therein by a cell opening agent, at least one of said cells being closed, said closed cells containing a solid, liquid or gas capable of timed release.

The breathable cellular elastomer film or filament material of Claim ~~14~~<sup>46</sup>, wherein said material is a filament material having cells created therein by a cell opening agent, said filament material being at least partially air permeable, capable of transmitting water vapor therethrough and being elongatable.

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The breathable cellular elastomer film or filament material of Claim ~~14~~<sup>46</sup>, wherein said solid, liquid or gas is released in response to an external stimulus.

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The breathable cellular elastomer film or filament material of Claim ~~16~~<sup>48</sup>, wherein said external stimulus is increased temperature from a user.

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The breathable cellular elastomer film or filament material of Claim ~~16~~<sup>48</sup>, wherein said solid, liquid or gas is active.

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The breathable cellular elastomer film or filament material of Claim ~~16~~<sup>48</sup>, wherein said solid, liquid or gas is capable of inhibiting yeast filament formation.

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The breathable cellular elastomer film or filament material of Claim ~~1~~<sup>33</sup>, further comprising at least one layer of an extensible material laminated to said elastomer material, said elastomer material having at least one aperture defined therein created by a cell opening agent.

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The breathable cellular elastomer film or filament material of Claim ~~12~~<sup>44</sup>, wherein said film is formed by casting or extrusion methods.

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The breathable cellular elastomer film material of Claim ~~2~~<sup>34</sup>, further comprising at least one layer comprised of an extensible material laminated to said elastomeric film to form a laminate, said elastomeric film having apertures created therein by a cell opening agent, said laminate being formed into a personal care product.

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The breathable cellular elastomer film or filament material of Claim ~~22~~<sup>54</sup>, wherein said laminate has an average water vapor transmission rate as measured by the INDA (Association of the Nonwoven Fabrics Industry) test procedure IST-70.4-99 of from about 300 to about 20,000 g/m<sup>2</sup>/24 hours.

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The breathable cellular elastomer film or filament material of Claim <sup>54</sup>22, wherein said laminate is formed into a bandage, a wound dressing, a diaper, an incontinence garment, a panty shield or liner, a perspiration shield a surgical gown or industrial workwear.

A breathable cellular elastomer material having cells created therein by a cell opening agent, said material being at least partially air permeable, capable of transmitting water vapor therethrough and being elongatable, wherein said material is incorporated into a laminate material produced by a method, comprising:

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- a) providing a layer of a spunbond material;
  - b) providing a layer of an elastomeric film having apertures formed therein by mixing a polymer material with a cell opening agent to form a mixture and extruding said mixture through a die such that apertures are formed therein; and,
  - c) laminating said elastomeric film and said spunbond.

59 26.

A breathable cellular elastomer material having cells created therein by a cell opening agent, said material being at least partially air permeable, capable of transmitting water vapor therethrough and being elongatable, wherein said material is incorporated into a laminate material produced by a method, comprising:

- a) providing an isocyanate material;
- b) providing a polyol material;
- c) providing a catalyst material;
- d) providing an effective amount of water;
- e) mixing said polyol material, catalyst material and water to form a mixture;
- f) mixing the mixture of step e) with said isocyanate material to form a second mixture;
- g) dispensing said second mixture through a die head onto a surface to form a cellular foam; and,
- h) laminating said foam to at least one layer of a non-extensible material so as to form a breathable elastomeric material.

The material of Claim 26, further comprising curing said foam.

The material of Claim 26, further comprising adjusting the polyol functionality to adjust the adhesive level desired.

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A breathable cellular elastomer film or filament material having cells created therein by a cell opening agent, said material being at least partially air permeable, capable of transmitting water vapor therethrough and being elongatable, wherein having apertures formed therein by a process, comprising:

- a) providing an elastomeric polymer material;
- b) providing a cell opening material capable of releasing a gas;
- c) mixing said polymer material and said cell opening material to form a mixture; and,
- d) extruding said mixture through an extrusion die such that said cell opening material produces a gas whereby apertures are formed at least partially within the extruded material.



No new matter has been added by this preliminary amendment.

Respectfully submitted,  
BERNSTEIN & ASSOCIATES, P.C.

*Jason A. Bernstein*  
By: Jason A. Bernstein  
Reg. No. 31,236  
Customer ID 25207

30 Perimeter Center East, Suite 121  
Atlanta, GA 30346-1902  
(770) 671-1755  
Our File: 1115-1-13

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